NSN 5306-00-003-3860

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-003-3860

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.319 inches and 0.329 inches

Fastener Length:

1.279 inches

Head Style:

Hexagon

Head Height:

0.140 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3731 inches first shoulder and 0.3737 inches first shoulder

Shoulder Length:

0.950 inches first shoulder and 0.960 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.158 inches first hole and 1.168 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

G-1013, fscm 26512 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, class 1 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a



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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

